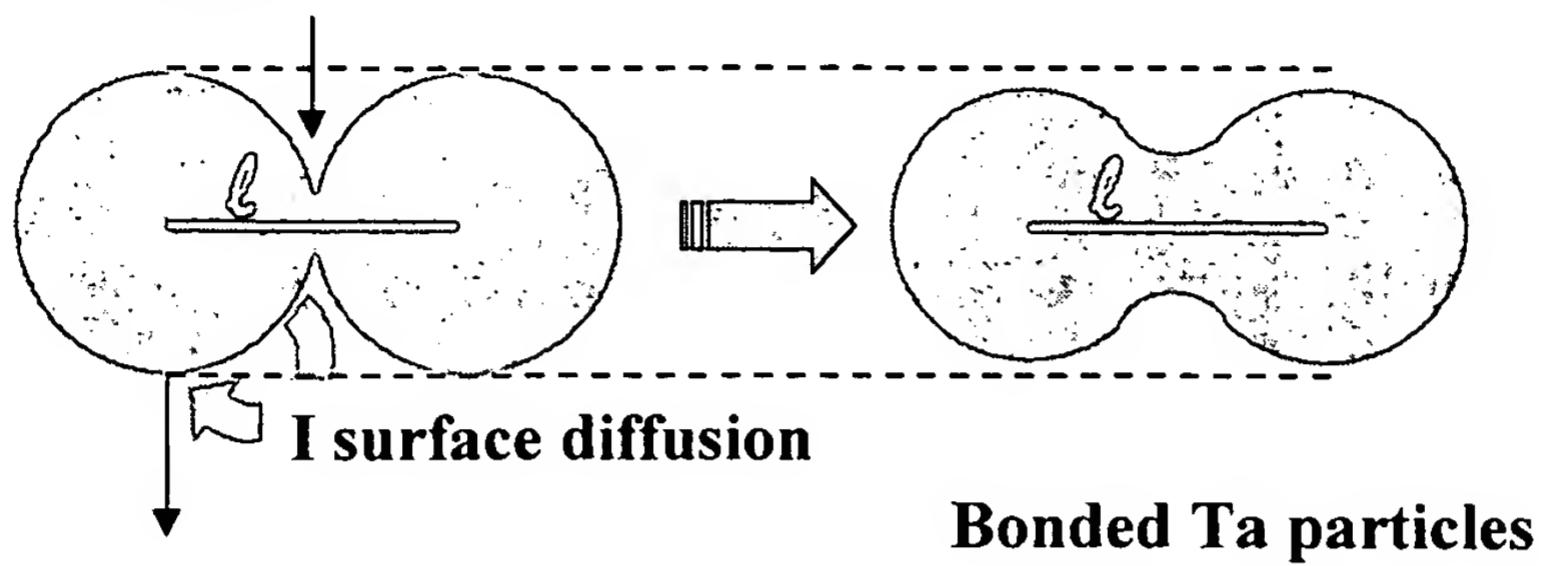
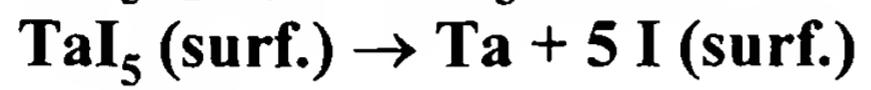
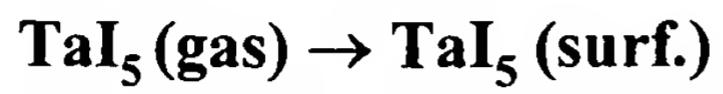


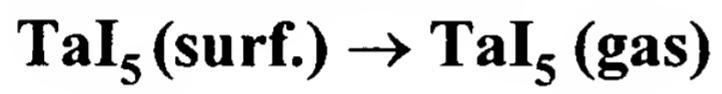
Fig. 1

Fig. 2. Evaporation-Condensation Mechanism. It is based on the equilibrium (forward and reverse) reaction: $\text{Ta} + \frac{5}{2} \text{I}_2 = \text{TaI}_5$. The equilibrium coupled to the surface stress will drive the sintering reaction toward the right.

CONDENSATION:



EVAPORATION:



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Figure 3

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